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| Substitute Form PTO-1449<br>(Modified)<br><br><b>Information Disclosure Statement<br/>by Applicant</b><br>(Use several sheets if necessary)<br><br>(37 CFR §1.98(b)) | U.S. Department of Commerce<br>Patent and Trademark Office | Attorney Docket No.<br><b>20228-0013US1</b> | Application No.<br><b>10/580,698</b> |
|  | Applicant<br><b>Damian Fiolka et al.</b>                   |   |                                      |
|  | Filing Date<br><b>November 29, 2006</b>                    | Group Art Unit<br><b>2872</b>               |                                      |

| U.S. Patent Documents |           |                 |                  |          |       |          |                            |
|-----------------------|-----------|-----------------|------------------|----------|-------|----------|----------------------------|
| Examiner Initial      | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |

| Foreign Patent Documents or Published Foreign Patent Applications |           |                 |                  |                          |       |          |               |    |
|---|-----------|-----------------|------------------|--------------------------|-------|----------|---------------|----|
| Examiner Initial  | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation   |    |
|   |           |                 |                  |                          |       |          | Yes           | No |
|   | 1         | 06-053120       | 2/25/1994        | Japan                    |       |          | Abstract only |    |
|   | 2         | 06-188169       | 7/8/1994         | Japan                    |       |          | Abstract only |    |
|   | 3         | 07-183201       | 7/21/1995        | Japan                    |       |          | Abstract only |    |
|   | 4         | 09-120154       | 5/6/1997         | Japan                    |       |          | Abstract only |    |

| Other Documents (include Author, Title, Date, and Place of Publication) |           |   |
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| Examiner Initial  | Desig. ID | Document  |
|   | 5         | Hecht, Optics, Pearson Education Inc., Fourth Edition, 366-367, 2002  |
|   | 6         | Fused quartz, <a href="http://en.wikipedia.org/wiki/Fused_quartz">http://en.wikipedia.org/wiki/Fused_quartz</a>               |
|   | 7         | Chinese Office Action with English Translation, dated April 10, 2009, for the corresponding CN Application No. 20058000022419 |

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|--|-----------------|
| Examiner Signature   | Date Considered |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                 |